

ENERGY STAR® QUALIFIED PRODUCT INFORMATION FORM FOR

INDOOR RESIDENTIAL LIGHT FIXTURES

INDOOR

ENERGY STAR® product information form for use by ENERGY STAR qualified residential light fixture partners (Companies who have joined ENERGY STAR for residential light fixtures by signing a Partnership Agreement)

You may use this form to report those products that are sold under your company's brand name. If your firm sells models (fixtures) under a brand name different from your company name, you must list the brand name and the associated retailer/organization. Please copy this form and return one for each lamp/ballast combination to the address below.

MANUFACTURER (ENERGY STAR Partner):

SECTION I I	AMP & BA	ALLAST IN	FORM	ATION:			
Number of Lamps/ Fixture	Number of Ballasts/ Fixture	Individual Listed Lamp Wattage	Lamp Type ¹	Lamp Size ²	Ballast Type (circle one)	Lamp (e.g., lightbulb) Manufacturer & Model Number	Ballast Manufacturer & Model Number
					Electronic Magnetic		
ENERGY STAR should review this submittal as a (circle one):			Lamp &/or Ball	ast Platform ³ Complete	Fixture Both		

- 1. Lamp Type: For example, CFL = Compact Fluorescent, CR = Circular, L = Linear
- 2. Lamp Size: For example, T4, T5, or T8.

SECTION II -- TEST RESULTS: Enter results from test report (complete using average of three or more samples) or manufacturer data as specified in the ENERGY STAR Program Requirements for Residential Light Fixtures Version 3.2 and attach required documentation to this form.

Performance Characteristic	Т	est Result	Required Documentation
			(please attach to this form)
		Total Lumen Output	Test report from a lab accredited by NVLAP or other EPA approved documentation
Efficacy		Input Power (watts)	Test report from a lab accredited by NVLAP or other EPA approved documentation
	<u> </u>	Lumens Per Watt	Test report from a lab accredited by NVLAP or other EPA approved documentation
Lamp Start Time		Milliseconds	Test report from a lab accredited by NVLAP, or one of its MRA Signatories, or a lab accredited by an OSHA NRTL, or other EPA approved documentation
Lamp Color Rendering	<u> </u>	CRI	Test report from a lab accredited by NVLAP or other EPA approved documentation
Lamp Correlated Color Temp.		Kelvin	Test report from a lab accredited by NVLAP or other EPA approved documentation
Noise		DBA	Manufacturer or laboratory data
Fixture Warranty		Yes No	2-Year Written Fixture Warranty
Safety – Portable Fixtures	Listed for Safety?	Yes N/A	Cover page of a safety test report or a general coverage statement included
Safety – Hardwired Fixtures	Listed for Safety?	Yes N/A	Cover page of a safety test report or a general coverage statement included
Safety – Ballasts and "Fluorescent Adapters"	Listed for Safety?	Yes N/A	Cover page of a safety test report or a general coverage statement included
Power Factor			Manufacturer or laboratory data
Lamp Current Crest Factor			Test report from a lab accredited by NVLAP, or one of its MRA Signatories, or a lab accredited by an OSHA NRTL, or other EPA approved documentation

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^{3.} A lamp and ballast platform does not receive the ENERGY STAR label and cannot be promoted as an ENERGY STAR approved product. Rather, you may promote the "qualified" lamp, ballast, or lamp/ballast platform as a component that meets applicable ENERGY STAR Program Requirements and is used in ENERGY STAR qualified residential light fixtures.

the ENERGY STAR Program Requiremen	ts for Residen	Enter ntial L	results from test reportight Fixtures Version 3	t (complete) and a	ete using ttach req	average o	f three or m	ore samples) or manufacturer data as specified in to this form.
Measured Maximum Ballast Operating Case Temperature for Optimal Performance Inside the Fixture		degrees Celsius						Manufacturer or laboratory data
Ballast Manufacturer Recommended Ma Case Temperature for Optimal Performa		degrees Celsius						Manufacturer or laboratory data
Ballast Hot Spot Location			cription for Locating Spot Included?		Ye	es OR	No	Manufacturer engineering description
Ballast Frequency (Required for all electronic ballasts)				1	kHz OR	N/A		Manufacturer or laboratory data
Transient Protection (Required for all electronic ballasts)			P	'ass	N/A			Manufacturer or laboratory data
End of Life Protection (Required for election ballasts with lamps sized T5 & smaller)	etronic		Y	es	N/A			Manufacturer data or laboratory engineering description outlining the scheme that is used to achieve end of life function within the ballast
Dimming		If "Y	ming-Capable Ballast Yes", Indicate Dimmin			Way Swit	No ching Dimming	No documentation required at time of submittal.
		ANS	I Standardized Lamp			es OR	No	For fixtures that do not use an ANSI standardized lamp, supply a manufacturer
Durability		Data ANS	Sheet Number I Designated Lamp F				N/A N/A	lamp specification, as appropriate. (Use ANSI lamp data sheets found in ANSI C78.901 & C78.81)
Product Packaging		Lamp Life Yes N/A				I/A	Written copy or PDF graphic of the language that will be displayed on product packaging	
ADDITIONAL TEST RESULTS FO kit for ENERGY STAR, the following doc								Y: When qualifying a recessed downlight retrofit
Reflector Type								No supplemental documentation required
Aperture Size				I	nches			No supplemental documentation required
Restricted Air Movement			Y	es	N/A			Manufacturer or laboratory data
Electrical Connections			Y	es	N/A			Manufacturer engineering description or diagram describing electrical connection
Safety – Retrofit Fixture Conversions		Liste	ed for Safety?			Yes	N/A	Cover page of a safety test report or a general coverage statement included
Packaging Requirements			ure Compatibility List M E283 Compliance		ge?	Written copy or PDF graphic of the language that will be displayed on product packaging as		
		ASTM E283 Compliance Language? Yes N/A Installation Instructions? Yes N/A						well as installation instructions
SECTION III FIXTURE MODE	LS WITH S	SAMI	E LAMP/BALLAS	T COM	1BINA	TION:		
Model Number/Retail SKU ¹	Brand Na	ame	Fixture Type ²	ship	ne lamp with ure?	Desc	Fixture ription ached ³	Intended Use (circle all that apply)
				Y	N		N	Living Room Kitchen Utility Room Bath Hallway Bedroom
				Y	N	Y	N	Living Room Kitchen Utility Room Bath Hallway Bedroom Living Room Kitchen Utility Room Bath
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Manufacturer Signature:

I declare that the above information is accurate and true to the best of my knowledge. I understand that if any of the above information is found to be inaccurate by ENERGY STAR or any of ENERGY STAR's contractors that the above products will be removed from the ENERGY STAR qualified product list, and that EPA

may terminate the ENERGY STAR agreement between EPA and the responsible manufacturer.

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Contact Number: _